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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 4 Attorney Docket Number 18455-11

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Date of Publications of Cited Documents MM/DD/YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ²			
BCP	AA	4,512,338		04/23/1985	Balko et al.	
BCP	AB	4,655,771		04/07/1987	Wallsten	
BCP	AC	4,733,665		03/29/1988	Palmaz	
BCP	AD	4,941,870		07/17/1990	Okada et al.	
BCP	AE	4,994,069		02/19/1991	Ritchart et al.	
BCP	AF	5,015,253		05/14/1991	MacGregor	
BCP	AG	5,162,430		11/10/1992	Rhee et al.	
BCP	AH	5,226,911		07/13/1993	Chee et al.	
BCP	AI	5,258,042		11/02/1993	Mehta	
BCP	AJ	5,389,106		02/14/1995	Tower	
BCP	AK	5,410,016		04/25/1995	Hubbell et al.	
BCP	AL	5,514,380		05/07/1996	Song et al.	
BCP	AM	5,630,829		05/20/1997	Lauterjung	
BCP	AN	5,674,241		10/07/1997	Bley et al.	
BCP	AO	5,750,585		05/12/1998	Park et al.	
BCP	AP	5,785,965		07/28/1998	Pratt et al.	
BCP	AQ	5,800,454		09/01/1998	Jacobsen et al.	
BCP	AR	5,823,198		10/20/1998	Jones et al.	
BCP	AS	5,911,717		06/15/1999	Jacobsen et al.	
BCP	AT	5,911,731		06/15/1999	Pham et al.	
BCP	AU	5,935,148		08/10/1999	Villar et al.	
BCP	AV	5,941,249		08/24/1999	Maynard	
BCP	AW	5,980,514		11/09/1999	Kupiecki et al.	
BCP	AX	5,980,550		11/09/1999	Eder et al.	
BCP	AV	5,990,237		11/23/1999	Bentley et al.	
BCP	AZ	6,036,720		03/14/2000	Abrams et al.	
BCP	BA	6,063,111		05/16/2000	Hieshima et al.	
BCP	BB	6,093,199		07/25/2000	Brown et al.	
BCP	BC	6,113,629		09/05/2000	Ken	
BCP	BD	6,120,847		09/19/2000	Yang et al.	
BCP	BE	6,140,127		10/31/2000	Sprague	
BCP	BF	6,152,144		11/28/2000	Lesh et al.	
BCP	BG	6,165,193		12/26/2000	Greene, Jr. et al.	
BCP	BH	6,168,592	BI	01/02/2001	Kupiecki et al.	
Examiner Signature		<i>Bradford Glantuk</i>			Date Considered	5/6/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent documents. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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1	2	3	4	5	6
Application Number	09/009,715				
Filing Date	07/20/2001				
First Named Inventor	Brian J. Cox				
Group Art Unit	1615				
Examiner Name	Unassigned				
Attorney Docket Number	18455-11				
BI	6,168,615	B1	01/02/2001	Ken et al.	
BJ	6,177,095	B1	01/23/2001	Sawhney et al.	
BK	6,176,240	B1	01/23/2001	Nikolchev et al.	
BL	6,184,266	B1	02/06/2001	Ronan et al.	
BM	6,187,370	B1	02/13/2001	Dinh et al.	
BN	6,193,708	B1	02/27/2001	Ken et al.	
BO	6,201,065	B1	03/13/2001	Pathak et al.	
BP	6,224,892	B1	05/01/2001	Searle	
BQ	6,238,403	B1	05/29/2001	Greene, Jr. et al.	
BR	6,309,367	B1	10/30/2001	Boock	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ³	Foreign Patent Document			Date of Publications of Cited Documents MM/DD/YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind Code ⁵				
BS	WO	98/50102	A1	11/12/1998	Lenker et al.			
BT	WO	99/59479	A1	11/25/1999	Kucharczyk et al.			
BU	WO	99/62429	A1	12/09/1999	Fouere et al.			
BV	WO	99/62432	A1	12/09/1999	Bose			
BW	WO	99/65397	A1	12/23/1999	Teoh			
BX	WO	00/04845	A2	02/03/2000	Denardo			
BY	WO	00/13593	A1	03/16/2000	Engelson et al.			
BZ	WO	00/44306	A1	08/03/2000	Murayama et al.			
CA	WO	00/56247	A1	09/28/2000	Tseng et al.			
CB	WO	00/57818	A1	10/05/2000	Hnojewyj et al.			
CC	WO	00/74577	A1	12/14/2000	Wallace et al.			
CD	WO	01/01890	A1	01/11/2001	Yang et al.			
CE	WO	01/41676	A1	06/14/2001	Abrams et al.			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ³	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CF		GEREMIA, G., HAKLIN, M. and BRENNECKE, L., "Embolization of Experimentally Created Aneurysms with Intravascular Stent Devices," AJNR 15:1223-1231, Aug. 1994.	
CG		Biodegradable Hydrogels for Drug Delivery, A Technomic Publishing Company Book, ©1993, "Types of Biodegradable Hydrogels," 3:35-66, ISBN No. 1-56676-004-6.	

Examiner Signature	Bradford Spantel	Date Considered	5/6/03
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Sheets	3	of	4	Application Number	09/909,715
				Filing Date	07/20/2001
				First Named Inventor	Brian J. Cox
				Group Art Unit	1615
				Examiner Name	Unassigned
				Attorney Docket Number	18455-11

CH	MASSOUD, T.F., TURJMAN, F., JI, C., VINUELA, F., GUGLIELMI, G., GOBIN, Y.P. and DUCKWILER, G.R., "Endovascular Treatment of Fusiform Aneurysms with Stents and Coils: Technical Feasibility in a Swine Model," AJNR 16: 1953-1963, November 1995.
CI	SZIKORA, I., GUTERMAN, L.R., WELLS, K.M., and HOPKINS, L.N., "Combined Use of Stents and Coils to Treat Experimental Wide-Necked Carotid Aneurysms: Preliminary Results," AJNR 15:1091-1102, June 1994.
CJ	AHUJA, A.A., HERGENROTHER, R.W., STROTHER, C.M., RAPPE, A.A., COOPER, S.L., and GRAVES, V.B., "Platinum Coil Coatings to Increase Thrombogenicity: A Preliminary Study in Rabbits," AJNR 14:794-798, Jul/Aug. 1993.
CK	WEBER, J., M.D., "Techniques and Results of Therapeutic Catheter Embolization of Congenital Vascular Defects," Int Angiol, Vol. 9:214-223, 1990.
CL	VINUELA, F., M.D., DUCKWILER, G., M.D., and MAWAD, M., M.D., "Guglielmi Detachable Coil Embolization of Acute Intracranial Aneurysm: Perioperative Anatomical and Clinical Outcome in 403 Patients," J. Neurosurg 86:475-482, 1997.
CM	KLEE, D., WEISS, N., LOVENICH, W., LAHANN, J., REUL, J. and HOCKER, H., "Bioactive Coating of Platinum Surfaces for Embolization Coils," ©2000 SOCIETY FOR BIOMATERIALS, Sixth World Biomaterials Congress Transactions, p. 215.
CN	WHITELOCK, J., POOLE-WARREN, L., YU, W. and UNDERWOOD, A., "Perlecan Coating of Vascular Grafts Enhances Endothelial Cell Growth," ©2000 SOCIETY FOR BIOMATERIALS, Sixth World Biomaterials Congress Transactions, p. 953.
CO	RAYMOND, J., M.D., DESFAITS, A.C., PhD., and ROY, D., M.D., "Fibrinogen and Vascular Smooth Muscle Cell Grafts Promote Healing of Experimental Aneurysms Treated by Embolization," printed from website http://www.strokeaha.org , pp. 1657-1664, ©1999 American Heart Association, Inc.
CP	DAWSON, R., M.D., KRISHT, A., M.D., BARROW, D., M.D., JOSEPH, G., M.D., SHENGELAIA, G., M.D., and BONNER, G., M.B.A., "Treatment of Experimental Aneurysms Using Collagen-Coated Microcoils," Neurosurgery, 36:133-140, 1995.
CQ	TURJMAN, F., MASSOUD, T.J., JI, C., GUGLIELMI, G., VINUELA, F. and ROBERT, J., "Combined Stent Implantation and Endosaccular Coil Placement for Treatment of Experimental Wide-Necked Aneurysms: A Feasibility Study in Swine," AJNR 15:1087-1990, June 1994.
CR	POST, J., M.D., CARDELLI, J., M.D., WILSON, R., M.D., GRIFFITH, J., DVM, FOX, P., M.D., WAYBILL, P., M.D. and HILLS, J., "Experimental Nonsurgical Transcervical Sterilization with a Custom-Designed Platinum Microcoil," Journal of Vascular and Interventional Radiology, Vol. 8:13-118, January-February 1997.
CS	WAKHLOO, A., M.D., PH.D., LANZINO, G., M.D., LIEBER, B., Ph.D., HOPKINS, L.N., M.D., "Stents for Intracranial Aneurysms: The Beginning of a New Endovascular Era?" Neurosurgery, Vol. 43, No. 2, Aug. 1998, pp. 377-379.
CT	HOEPP, H., M.D., DEUTSCH, H., M.D., LaROSEE, K.L., M.D., SCHNABEL, P., M.D., TERHEGGEN, G., SCHNEIDER, C., M.D., KORSTEN, J., R.N. and BABIC, U., M.D., "Transcatheter Closure of Atrial-Septal Defects and Patent Foramen Ovale in Adults: Optimal Anatomic Adaptation of Occlusion Device," American Heart Journal, Vol. 138, No. 5, Part 1, pp. 941-949.

Examiner Signature	<i>Bradford Cantuch</i>	Date Considered	AUG - 7 2002 5/6/02
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First Named Inventor		Brian J. Cox	
Group Art Unit		1615	
Examiner Name		Unassigned	
Attorney Docket Number		18455-11	

BCP	CU	LOWNIE, S., PELZ, D., FOX, A., "Endovascular Therapy of a Large Vertebral Artery Aneurysm Using Stent and Coils," Canadian Journal of Neurological Sciences, Vol. 27, No. 2, May 2000, pp. 162-165.
BCP	CV	KALRA, G.S., VERMA, P.K., SINGH, S., ARORA, R., "Transcatheter Closure of Ventricular Septal Defect Using Detachable Steel Coil," Heart, 1999; 82:395-396.

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Examiner Signature	<i>Bradford C. Pantel</i>	Date Considered	5/6/03
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